1060264

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				Complete if Known		
				Application Number	Not Yet Assigned	
INIE		ON DISC	LOSURE	Filing Date	Herewith .	
				First Named Inventor	Rose Shao	
STA			PLICANT	Art Unit	Not Yet Assigned	
(Use as many sheets as necessary)				Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	3123-516/MAX-019AUS	

				DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	Number-Kind Code <sup>2 (Flanour)</sup>			/ igeros repear
		<sup>US-</sup> 5,278,846	01/11/1994	Okayama et al.	
		<sup>US-</sup> 5,742,620	04/21/1998	lwamura	_
GL		<sup>US-</sup> 5,757,821	05/26/1998	Jamal et al.	
ĞП		<sup>US-</sup> 5,875,199	02/23/1999	Luthi	
		<sup>US-</sup> 5,968,198	10/19/1999	Hassan et al.	
	,	<sup>US-</sup> 6,381,726	04/30/2002	Weng	
		<sup>US-</sup> 6,445,755	09/03/2002	Chung et al.	
		US-			
		US-	<u> </u>		

	FOREIGN PATENT DOCUMENTS								
Examiner initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>			
						$oxed{oxed}$			
	<u> </u>					├-			
						├			
					-	$\vdash$			

Examiner Signature	/Guy Lamarre/ (05/14/2006)	Date Considered	
		1	<u> </u>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English tanguage

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

10680264

PTO/SB/08B (02-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute	for form 1449/PT	0		Complete if Known			
		_		Application Numb r	Not Yet Assigned		
INFO	RMATIO	N DIS	SCLOSURE	Filing Date	Herewith		
STAT	STATEMENT BY APPLICANT			First Named Inventor	Rose Shao		
(Use as many sheets as necessary)				Art Unit	Not Yet Assigned		
	(Use as many		iccessary)	Examiner Name	Not Yet Assigned		
Sheet 2 of 2		Attorney Docket Number	3123-516/MAX-019AUS				

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	·
nitials*	No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		SWASZEK ET AL., "How Often is Hard-Decision Decoding Enough?", IEEE Transactions on Information Theory, Vol. 44, No. 3, May 1998, pp. 1187-1193.	
GL		JOACHIM HAGENAUER, ELKE OFFER AND LUTZ PAPKE, "Iterative Decoding of Binary Block and Convolutional Codes," Transactions On Information Theory, Vol. 42, No. I2, March, 1996, pp. 429-445.	
V		JOACHIM HAGENAUER AND PETER HOEHER, "A Viterbi Algorithm With Soft-Decision Outputs and its Applications," IEEE, 1989, pp. 1680-1686.	
		·	
_	-		
**			

<u> </u>				<del></del>
l Examiner	i		Date	
I a	Guy Lamarre	(05/14/2006)		
Signature	/ Gdy Damatie/	(03/14/2000)	Considered	1
			00.00.00	1

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy or this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.